

MONUMENT RECORD

Corner ID: **TwpCor_XIX**

Section Corner

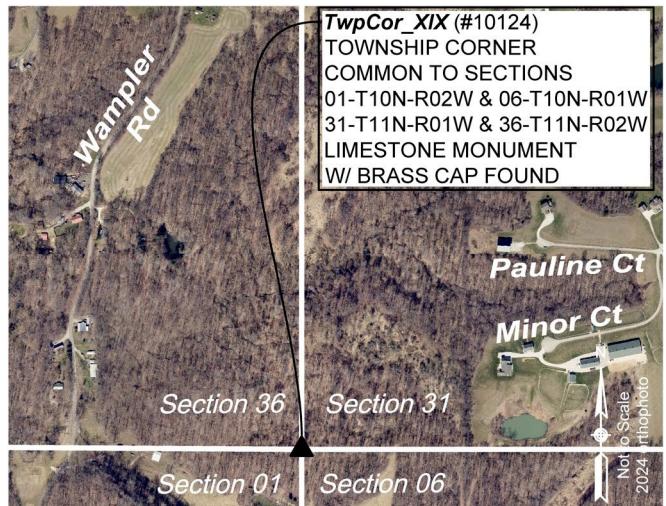
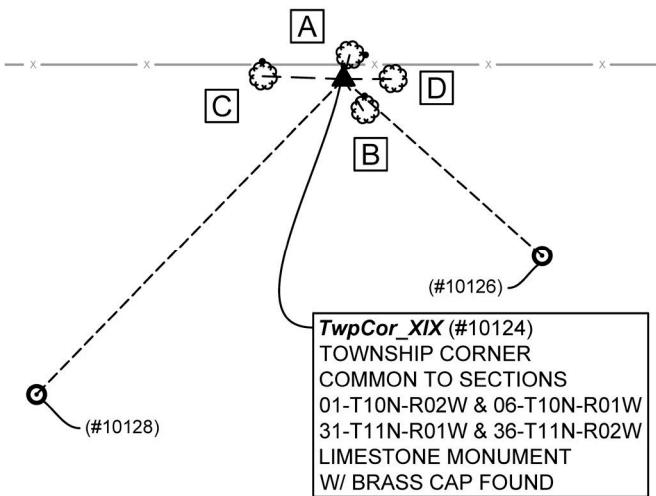
- Section 1 – T10N-R02W, 2nd P.M.
- Section 6 – T10N-R01W, 2nd P.M.
- Section 31 – T11N-R01W, 2nd P.M.
- Section 36 – T11N-R02W, 2nd P.M.

Section 36 T11N-R02W	Section 31 T11N-R01W
Section 01 T10N-R02W	Section 06 T10N-R01W

Bean Blossom Township, Monroe County, Indiana

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)
(#10124) 4" by 4" Limestone Monument with brass cap in top inscribed S 31 T11 N R 1 W Stone Z Reginald McCracken 3/21/90 Survey Monument-Morgan County Surveyor.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES: Describe at least three new BT's (Bearing Trees) and/or witness objects established or work done to preserve existing evidence. BT diameters are noted as dbh (diameter at breast height) and are measured approximately 4.5' above ground. Bearings and Distances are measured from the monument to the center of the BT. Bearings and Distances to witness ties were measured with a Sokkia Set 510 Total Station.

ID	Bearing	Distance	Description
A	N14°E	3.9'	20d nail in brass washer in east base of a 3" diameter Beech tree
B	S32°E	5.8'	20d nail in brass washer in north base of a 3" diameter Sugar Maple tree
C	N88°W	12.8'	20d nail in brass washer in north base of a 3" diameter Red Maple tree
D	East	7.5'	14" diameter Black Oak tree

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Witnesses noted as a Rebar Lite are a 5/8" diameter by 16" polycarbonate rod with a 1-1/2" mag nail in top and yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set 0.1 foot below grade unless otherwise noted.

Geodetic coordinates in this table are provided in the format Northing, Easting

(#10126)	S48° 16' 38"E	42.03'	N:1490569.0633' E:3096703.9928' Rebar Lite on top of mound of dirt
(#10128)	S44° 16' 29"W	68.57'	N:1490547.2226' E:3096624.0517' Rebar Lite



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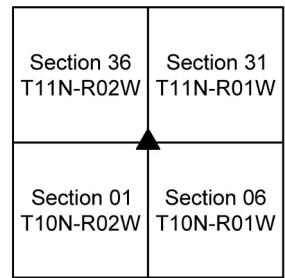
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Bean Blossom Township, Monroe County, Indiana

PHOTO IDENTIFIED: Photo Date: 05/15/2025



Photo Orientation & Description: From South looking North



Photo Orientation & Description: From Southeast looking Northwest.

EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation*

ORIGINAL GOVERNMENT SURVEY:

Date Surveyed: 1819 By: William Harris Deputy Surveyor
Where filed or recorded: Monroe County Original Notes page 236
Original monument: Post
Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	12"	S76°E	25 links
Beech	12"	S59°W	55 links

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: April 10, 1990 By:
Where filed or recorded: Morgan County Surveyors Office Original
monument: 4" by 4" limestone monument with brass cap.
Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Black Oak	8"	S75°E	7'
Hickory	16"	S41°W	31.1'
Beech	16"	S87°W	27.4'

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: March 20, 1894 By: M. H. Buskirk Deputy
Surveyor Monroe County.

Where filed or recorded: Legal Survey Book 2 page 528 & 529

Original monument: Not noted

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	18"	S89°W	89 links
Sugar	2"	S44°W	104 links

Notes:

SUBSEQUENT CORNER RESTORATION:

None Found



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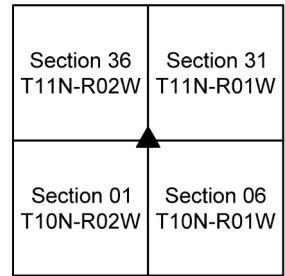
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Bean Blossom Township, Monroe County, Indiana

OTHER SURVEY HISTORY: *Include details such as surveyor name, date, recording info, monument description, etc.*

DocumentDate	SurveyID	Surveyor	Description	InstrumentNo
6/26/2003	RSID005019	Sheppard, Michael E.	Stierwalt Survey	2003028780.IN
9/27/2007	RSID005154	Drapalik, J. Ross	"Geraldine F. Brown Administrative Subdivision Type ""E"""	
3/26/2019	RSID002785	Gwinn, Jess A.	Ames Boundary survey	2019006845.IN
8/27/2020	RSID004116	Deckard, Eric Lee	Larry & Dawana Page boundary survey analysis.	2020018655.IN

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: March 3, 1997. *By:* Kevin Enright & Alan McClain *Monument Found:* Brass cap in Limestone Monument. *BTs or Reference Objects Found:* References made. *Project #:* Twp Corner XIX. *Field Book:* 26, page 54. *Notes:*

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND BY THE MONROE COUNTY SURVEYORS OFFICE: *Include, search area or areas, search procedure, etc.*

Date of Field work/Search: 05/15/2025 *By:* MES/BWM *Monument Found:* Limestone with brass disk. *BTs or Reference Objects Found:* From prior MCSO projects. *Project #:* 25-003 *Field Book:* 58, page 41. *Notes:*

OTHER EVIDENCE: *Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.*

We reached the monument by parking at an abandoned house at 3711 West Wampler Road Gosport In and walking up (Southeasterly) a grassy valley to a small pond. From the pond, turn Northeasterly and walk a couple hundred feet to the stone, which is at the South edge of an old dilapidated east-west fence line.

MONUMENT PRESERVATION: *Describe work done to preserve existing monument.*

GPS coordinates were established on the stone. 2 Rebar Lites were set within sight of the stone, that could be used to reestablish its location, should it become obliterated. Additionally, references were made to trees, to visually aid in finding it. A Monroe County Survey marker sign was observed nailed to reference tree B and a carbonite "Survey Marker" sign post was observed against the stone's North side.

THEORY OF LOCATION: *Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.*

The stone was found. It was set under the direction of former Morgan County Surveyor Reginald McCracken PLS in a Section corner perpetuation survey for Section 31 Township 11 North Range 1 West in Morgan County. Mr. McCracken did not cite a theory of location on the monument card he created for this monument, though it's location relative to other monuments and occupation lines in and around the Section, makes it, in my opinion, the most reliable evidence of the original location of the Township corner within an uncertainty of $\pm 10'$.

GEODETIC COORDINATES: *Northing:1490597.0' Easting:3096672.6'*

BASIS OF GEODETIC COORDINATES:

The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1.000041933.



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MONUMENT RECORD

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Bean Blossom Township, Monroe County, Indiana

This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 1 Township 10 North Range 2 West or Section 6 Township 10 North Range 1 West by Michael E. Sheppard of the Monroe County Surveyor's Office.

CERTIFICATIONS:



michael E. sheppard

Date: 10/28/2025

Michael E. Sheppard

State of Indiana

Professional Surveyor

No. 20100021



Trohn Enright-Randolph

Date: 10/28/2025

Trohn Enright-Randolph

Monroe County Surveyor



Donna Barbara

Accepted by the Monroe County

Surveyor Review Board on

10/28/25



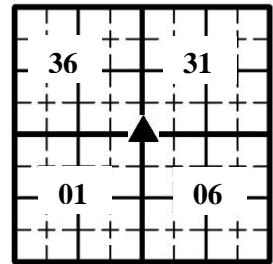
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MONUMENT RECORD
Corner ID: TwpCor_XIX
Township Corner

Sections 6- T10N-R01W & 01-T10N-R02W, 2nd P.M.
 Washington & Bean Blossom Townships, Monroe County, Indiana



EXISTING SURVEY HISTORY

Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: **1819** By: **Thomas Brown**

Where filed or recorded: **page 236**

Original monument: **post**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	12"	S 76 E	25
Beech	12"	S 59 W	55

Notes:

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **3/20/1894** By: **M.H. Buskirk, Dep. MCS**

Where filed or recorded: **Book 2, page 528**

Original monument: **unknown**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Beech	18"	S 89 W	89
S. Maple	2"	S 44 W	104

Notes: **Type of monument not stated but stone assumed**

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **4/10/1990** By: **Reginald McCracken, MCS**

Where filed or recorded: **Morgan Co. Surveyor**

Original monument: **limestone monument w/ brass cap**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Black Oak	8"	S 75 E	7'
Hickory	16"	S 41 W	31.1'

Notes: **found; both witnesses standing.**

SUBSEQUENT CORNER RESTORATION:

Date Surveyed: **4/11/2006** By: **Kevin Enright, MCS**

Where filed or recorded: **Monroe Co. Surveyor**

Original monument: **found limestone monument**

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
Hickory	12"	S 41 W	30.65'
Beech	20"	N 62 W	27.16'

Notes: **Beech is gone. Nail in Hickory protruding into the hollow of the tree and won't last much longer as it continues to rot outward. Previously set sign gone.**

SURVEY EVIDENCE FOUND: Include evidence found and weighed, search area or areas, search procedure, etc.

Date of Search: **3/2019** By: **J. Gwinn** Monument Found: **cut limestone w/ cap** BTs or Reference Objects Found:

Notes:

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Mundy in 1994 and Sheppard in 2003 call for the same limestone monument.

PERPETUATION RECORD

MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

4 x 4" cut limestone monument found 2" tall. Brass disk in top stamped "S 31 T 11 N R 1 W; Stone Z; Reginald McCracken; 3/21/90; Survey Monument-Morgan County Surveyor"

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

Stone is a few inches south of an east to west wire fence ; remnants of ancient buried wire fence to the south.

Cleared lane 20 feet +/- south of the corner. Relatively young forest all around.

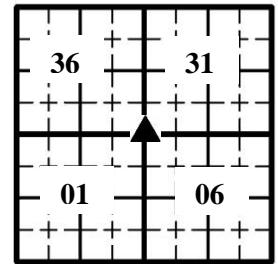
THEORY OF LOCATION: Describe the theory of location for acceptance of this monument with reference to the recording information for the survey upon which this record is derived. Said recorded survey shall be certified by the same professional surveyor who certifies this document, shall identify and accept this monument, and shall have been recorded within (3) years of Form submittal.

Absent the stone presumably set per the 1894 survey, the cut limestone w/ cap set by McCracken in 1990 was accepted as the best available evidence of this corner. Plus this monument has been used by others. Refer to the "Ames Boundary Survey" dated 3/26/2019, IN 2019006845.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY

MONUMENT RECORD
Corner ID: TwpCor_XIX
Township Corner

Sections 6- T10N-R01W & 01-T10N-R02W, 2nd P.M.
 Washington & Bean Blossom Townships, Monroe County, Indiana



MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

Limestone monument painted pink. Monroe Co. Survey sign nailed to a 3" Sugar Maple at S 32 E 5.80' from the stone. There is a Carsonite post a few inches north of the stone in the fence.

GEODETIC COORDINATES: Northing: **1490597.4097**, Easting: **3096672.6386**

BASIS OF GEODETIC COORDINATES: Describe equipment, date, and personnel used to collect coordinates, datum, epoch, geoid and zone (e.g., Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations collected by Rachel Oser on December 13, 2018 utilizing a Javad Triumph LS Rover and a Javad Triumph 2 Base. Static observations were post-processed using the JAVAD GNSS Data Online Processing Service (DPOS). Distances obtained with GPS have not been adjusted to ground.)

Grid North NAD 83(2011), epoch 2010.0000, Indiana West NAVD 88, geoid 12B, US Survey feet, derived from static GPS observations taken 3/18/2019 using a Topcon GR5 base and rover. Observations post processed using Topcon Magnet Tools. Grid distances have not been scaled to ground.

WITNESS MONUMENT TIES: Describe at least three new BT's and/or witness objects established or work done to preserve existing evidence. The following procedures are provided for guidance. Please utilize professional judgment when choosing witness ties. All ties to BT's should be a magnetic nail and washer (state what kind) set in a hack mark at root crown (less than 12" above ground) perpendicular to center of tree unless otherwise noted. All monuments should be tied to at least three accessories with a minimum of 60° of separation. BTs should be healthy with a minimum DBH of 4". BT description should include tree species, diameter at 4.5' above ground, distance of nail above ground, and description of nail location (e.g.. SE side of root). Note bearing from monument to the center of the BT, distance to the nail. Other survey monuments that were located in the vicinity and their relation to the monument may also be included.

ID	Bearing	Distance	Description
	N 14 E	3.90'	20d nail w/ brass ID tag in the east base of a 3" Beech
	S 32 E	5.80'	20d nail w/ brass ID tag in the north base of a 3" Sugar Maple
	N 88 W	12.83'	20d nail w/ brass ID tag in the north base of a 3" Red Maple

Notes: **MCS sign nailed into the south side of the Sugar Maple witness; trees not hacked due to their small size.**

MONUMENT LOCATION SKETCH: Optional: Attach a sketch or aerial image. Monument sketch is not required for reimbursement.

PHOTO IDENTIFIED: Photograph close up photo of monument and a vicinity photo of the monument that includes the Monroe County "PROTECT NEARBY SURVEY MARKER" sign. Provide photo orientation and date. Additional photos may be included by clicking the "+" button at the end of the horizontal line.

Photo Date: **8/28/2019**



Photo Orientation & Description: **from above**

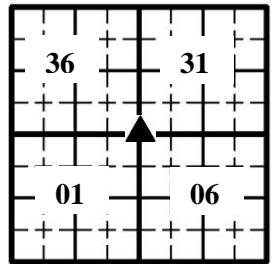


Photo Orientation & Description: **from SE toward stone**

MONUMENT RECORD
Corner ID: TwpCor_XIX

Township Corner

Sections 6- T10N-R01W & 01-T10N-R02W, 2nd P.M.
Washington & Bean Blossom Townships, Monroe County, Indiana



FIELD PERSONNEL:

Field Date: **8/28/2019** By: **J. Gwinn** Project #: **899** Field Book: , page: Notes:

CERTIFICATION:

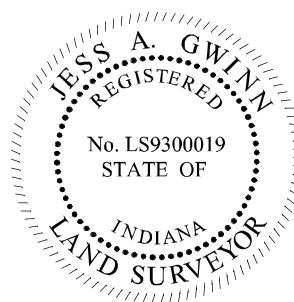
Professional Surveyor Name: **Jess A. Gwinn**

Indiana Professional Surveyor No.: **29300019**

Firm Name:

Date: **8/29/2019**

Signature:



Seal:

OFFICE USE ONLY

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:

Offeror Name: Jess Gwinn	Firm Name: Jess A. Gwinn, RLS	
Phone: 812-876-7111	Email: jagmo@bluemarble.net	
Corner Classification: Perpetuated	Corner Coordinate Status: Unknown	
Issue Date: 7/16/2019	Form Due Date: 3/24/2020	Form Receipt Date: 09/05/2019

COUNTY SURVEYOR APPROVAL:

Yes,
Signature:

Date: **09/10/2019**

No,
reasons for
denial



Seal:

SURVEYOR REVIEW BOARD APPROVAL:

Yes

Date: **9/10/2019**

No,
reasons for
denial



Seal:

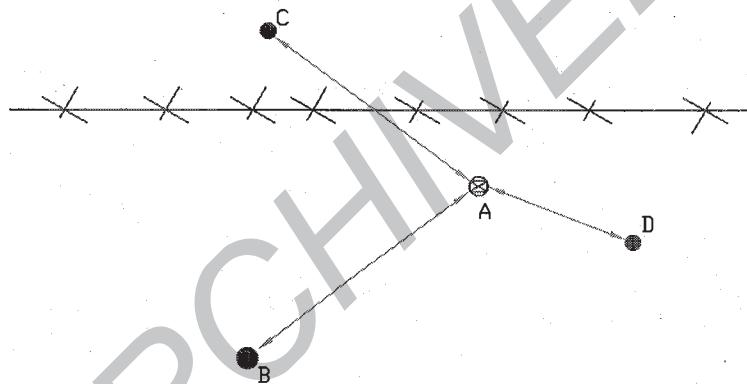
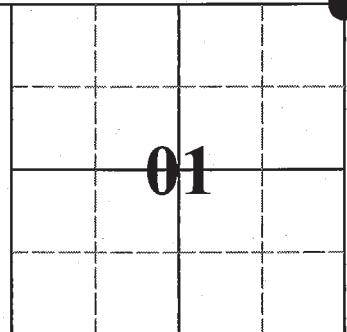
MONUMENT RECORD
State of Indiana - County of Monroe

Section: 1 Township: 10 North Range: 2 West Corner ID: TwpCor XIX

Monument Description & Remarks: Found Brass Survey Cap in Limestone, length; 0.2ft, width; 0.35ft, height; 0.35ft (common corner of Monroe & Morgan County). Survey Sign 1.9ft A.G. at Pt. (D).

References On File: Legal Survey Book 2 page number 528 survey (1894); Michael D. Mundy survey, Thurman Terrell & Lilly Terrell (1994); on file in surveyor's office. Michael E. Sheppard survey, Marjorie A. Stierwalt (2003); on file in Recorder office (IN# 2003028780).

RECOVERY TIE DRAWING
Field Book 26 Page No. 54



A - Brass Cap in Limestone

B - S 41° W 30.65' to P.K. nail
in 12" Hickory.

C - N 62° W 27.16' to P.K. nail
in 20" Beech.

D - S 72° E 7.35' to P.K. nail
in Survey Sign.

Not To Scale
Compass Bearing Magnetic North

I, Kevin P. Enright, Monroe County Surveyor, hereby certify that this document was prepared under my direction in accordance with the provisions of section 36-2-14-1 of the Indiana Code; and the above data is given under my hand and seal this 3rd day of March, 1997.

Administered by the Monroe County Surveyor Review Board

Date: 4/11/06

